SIMA eBusiness Standards Workshop

AIAG: *Providing Value for the Automotive Industry*

Pat Snack, Executive Loan
General Motors Corporation
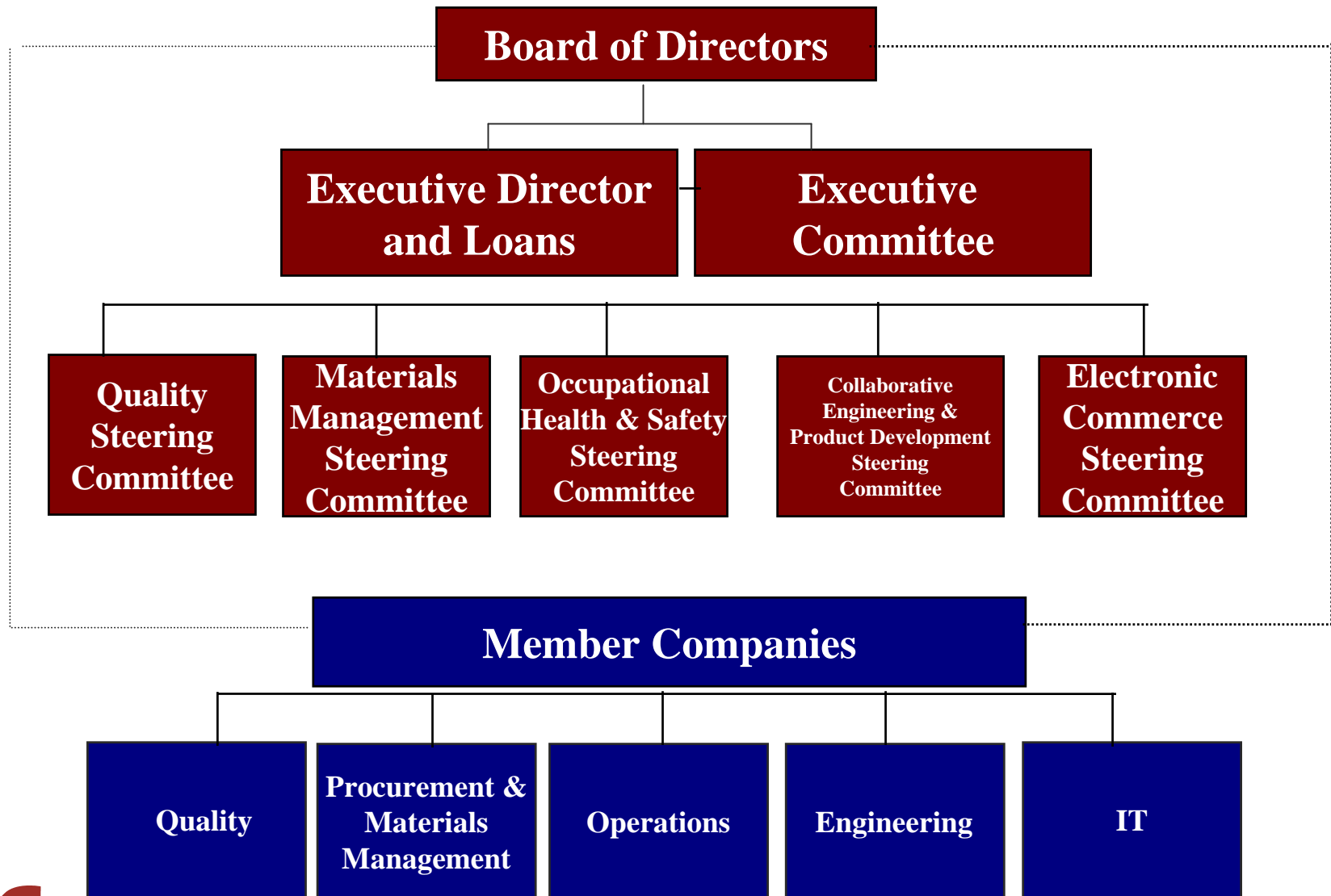**May 29-30, 2003**

AiAG

About AIAG

- **Globally recognized**

- **Open forum to develop and promote industry solutions**

- **Focus: common business processes, implementation guidelines, education, and training**

- **Over 1600 member companies**
  - **Major OEMS**
  - **Suppliers**
  - **Service providers**

- **Over 1,000 individual volunteers each month**

- **Opportunity for networking and development**

AIAG Operations Model
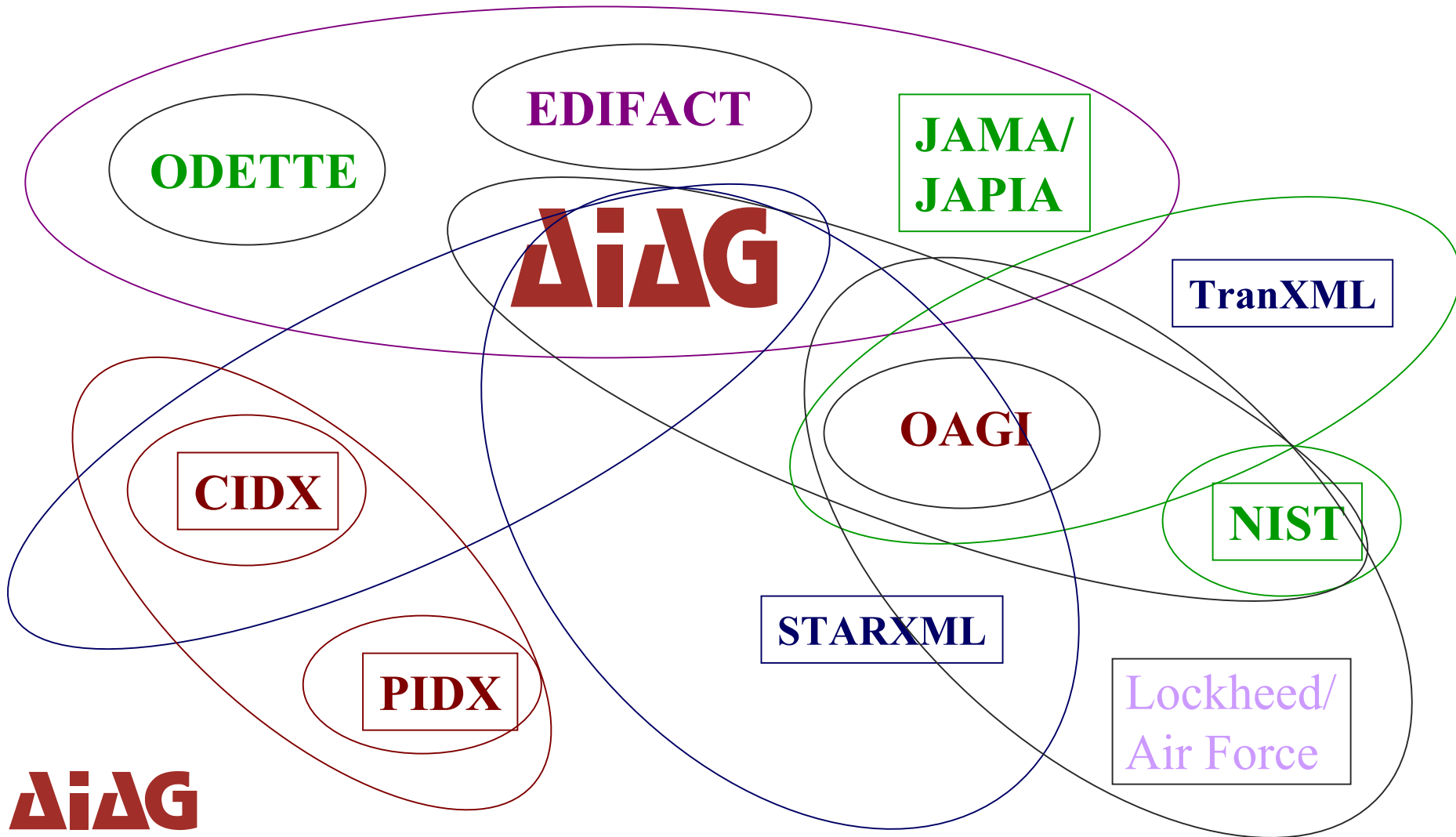
Business Sectors

- Auto ID & Parts Tracking
- Containerization & Packaging
- Customs & Regulatory Reporting
- Electronic Commerce & EDI
- Finance
- Logistics
- Materials Management
- Occupational Health & Safety
- Project Management
- Purchasing
- Quality
- Truck & Heavy Equipment
- Vehicle Engineering

Connections

Alignment of AIAG Work Groups

- Standards used today:
  - ASC X12
  - EDIFACT
  - XML Schema
  - STEP
  - ENGDAT

- GOAL: Alignment of work groups to a consistent set of standards
  - Open
  - Freely available
  - International in scope
  - Common and consistent

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Need for Interoperability

➢ Lower investment costs and less complexity

➢ Operational efficiencies reached by minimizing

- Training

- Change control

- Ongoing support

➢ Companies can use tools of choice

- The exchange of information between tools becomes a commodity

- Competitive advantage is the ability to apply business rules and algorithms to react quickly to the data

➢ Simpler infrastructure